

Notice of Allowance dated 4/01/2009

Appl. No. 10/773,559

Amdt. dated 04/14/2009

Attorney Docket No. 1217-040223

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/773,559 Confirmation No. 3556  
Applicants : Hiromichi KOBAYASHI et al.  
Filed : February 6, 2004  
Title : Carrier Core Material, Coated Carrier, and Two-Component  
Developing Agent for Electrophotography  
Art Unit : 1795  
Examiner : Hoa Van Le  
Customer No. : 28289

**MAIL STOP ISSUE FEE**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**AMENDMENT AFTER ALLOWANCE UNDER 37 C.F.R. §1.312(a)**

Sir:

Please amend the above-identified application as follows.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 5 of this paper.

I hereby certify that this correspondence is being electronically submitted to the United States Patent and Trademark Office on the date set forth below.

Diane Paul

(Name of Person Mailing Paper)

*Diane Paul*  
Signature

04/14/2009  
Date

<sup>3</sup>  
39. (Previously Presented) The coated carrier as claimed in claim <sup>1</sup>~~17~~, wherein the metal oxide (MO) is at least one metal oxide selected from the group consisting of FeO, MnO, MgO, CaO, Li<sub>2</sub>O and SrO.

Claims 20-39 (Canceled)

<sup>4</sup>  
40. (Previously Presented) The coated carrier as claimed in claim <sup>1</sup>~~17~~, wherein the weight ratio ((M<sup>L</sup>O)/(M<sup>H</sup>O)) of the metal oxide (M<sup>L</sup>O) to the metal oxide (M<sup>H</sup>O) contained in the carrier core material for forming the coated carrier is in the range of 0.01 to 50.

<sup>5</sup>  
41. (Previously Presented) The coated carrier as claimed in claim <sup>1</sup>~~17~~, wherein the total content ((M<sup>L</sup>O)+(M<sup>H</sup>O)) by weight of the metal oxide (M<sup>L</sup>O) and the metal oxide (M<sup>H</sup>O) in the carrier core material for forming the coated carrier is in the range of 0.02 to 24% by weight.

<sup>6</sup>  
42. (Previously Presented) The coated carrier as claimed in claim <sup>1</sup>~~17~~, wherein the metal oxide (M<sup>H</sup>O) is contained inside the particle of the carrier core material for forming the coated carrier in a concentration higher than that in the vicinity of the surface of the particle thereof.

<sup>7</sup>  
43. (Previously Presented) The coated carrier as claimed in claim <sup>1</sup>~~17~~, wherein the melting point of the metal oxide (M<sup>L</sup>O) is in the range of 550 to 900°C and the melting point of the metal oxide (M<sup>H</sup>O) is in the range of 1800 to 3500°C.

<sup>8</sup>  
44. (Previously Presented) The coated carrier as claimed in claim <sup>1</sup>~~17~~, wherein the carrier core material is coated with 0.01 to 10 parts by weight of a resin based on 100 parts by weight of the carrier core material.

<sup>9</sup>  
45. (Previously Presented) The coated carrier as claimed in claim <sup>1</sup>~~17~~, having an average particle diameter of 15 to 70 μm.